



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

| Serial No. | Filed | Assignment Recorded at Reel/Frame | Docket No. |
|------------|------------|---|------------|
| 10/309,647 | 12/4/2002 | 010469/0541 | P052-US-C1 |
| 09/575,492 | 5/18/2000 | 011130/0100 | P054-US-01 |
| 10/263,333 | 10/2/2002 | | P150-US-U1 |
| 09/281,741 | 3/30/1999 | 013417/0931 | P214-US-U1 |
| 09/971,293 | 10/4/2001 | 013409/0043 | P214-US-C1 |
| 09/281,566 | 3/30/1999 | 013409/0046 | P215-US-U1 |
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| 09/551,060 | 4/18/2000 | 013014/0383 | P230-US-U1 |

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Assistant Commissioner for Patents
Washington, D.C. 20231

**SUBMISSION OF TRUE COPIES OF POWERS OF ATTORNEY,
REVOCATION, AND CERTIFICATION UNDER 37 CFR §3.73(B)**

Sir:

The undersigned respectfully submits the attached documents which are true
copies of the executed originals:

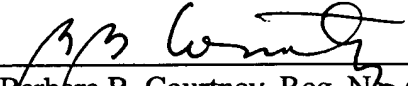
1. Power of Attorney by Assignee and Certification Under 37 CFR §3.73(B);
2. Associate Power of Attorney; and
3. Assignment in U.S. Patent Application Serial No. 10/236,333.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Please charge deposit account 501914 for any fees due in connection with this submission.

Respectfully submitted,

Date: April 18, 2003


Barbara B. Courtney, Reg. No. 42,442
Tel. 408-236-6647



#3 2631
8.5.03

FIRST CLASS MAIL CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service FIRST CLASS MAIL service with sufficient postage on the date indicated below and that the paper(s) and/or fee(s) have been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Barbara B. Courtney Date of Deposit: April 18, 2003

(Typed or printed name of person mailing paper(s) or fee(s))

Barbara B. Courtney
(Signature of person mailing paper or fee)

April 18, 2003

(Date signed)

09/551.802

Serial/Patent No.: Thirteen (13) matters

Filing/Issue Date: Various

Client: SiRF Technology, Inc.

Atty. Docket No.: Thirteen (13) matters

Date Mailed: April 18, 2003

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | |
|--|---|
| <input type="checkbox"/> Amendment/Response (3 pgs.) | <input type="checkbox"/> Petition for Extension of Time (month(s)) |
| <input type="checkbox"/> Preliminary Amendment (pgs.) | <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A |
| <input type="checkbox"/> Application - Utility (pgs.) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Application - Rule 1.53(b) Contin. (pgs.) | <input type="checkbox"/> Submission of Formal Drawings |
| <input type="checkbox"/> Application - Rule 1.53(b) Divis. (pgs.) | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (pgs.) | <input type="checkbox"/> Appeal Brief (pgs. in triplicate) |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA (pgs.) | <input type="checkbox"/> Reply Brief |
| <input type="checkbox"/> Application - PCT (pgs.) | <input type="checkbox"/> Response to Notice of Missing Parts |
| <input type="checkbox"/> Application - Provisional (pgs.) | <input type="checkbox"/> Utility Patent Application Transmittal |
| <input type="checkbox"/> Drawings (sheets) | <input type="checkbox"/> Fee Transmittal (in duplicate) |
| <input type="checkbox"/> Declaration & POA (pgs.) | <input checked="" type="checkbox"/> Itemized Postcard |
| <input type="checkbox"/> Assignment & Cover Sheet (pgs.) | <input checked="" type="checkbox"/> First Class Mail Certificate of Mailing (37 C.F.R. 1.8) |
| <input checked="" type="checkbox"/> Power of Attorney and Certification under 37 C.F.R. 3.73(b)(2 pages) | <input type="checkbox"/> Express Mail No. _____ |
| <input type="checkbox"/> Nonpublication Request (35 USC 122(b)) | <input type="checkbox"/> Check No. _____ Amt _____ |
| <input checked="" type="checkbox"/> Other <u>True Copy Letter (2 pages); Associate Power of Attorney (2 pages); and Copy of Assignment in U.S. Patent Application 10/263,333 (3 pages)</u> | |

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